

Weekly - 1100 Run  
Oct. 5-64

U. S. Department of Agriculture  
Statistical Reporting Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Economic Development  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/5/64

Week Ending 10/5/64

WEATHER Temperatures averaged a little below normal for the week. There was no precipitation in the western two-thirds of the State and only scattered very light showers in the east. The Panhandle and portions of the southwest remain critically dry.

It was cool Monday and Tuesday. Warmer Wednesday and Thursday with early morning temperatures in the 50s and 60s and afternoon readings generally in the 70s to upper 80s. A number of southern stations reached the low 90s on Thursday. Friday through Sunday temperatures were cool. Sunday morning readings fell into the 20s and 30s in the north and west and the low 40s in the southeast for the lowest since the frost and freezing temperatures on the preceding Sunday. Temperatures failed to get out of the 50s in the west and north or out of the 60s in the southeast Sunday afternoon.

CROPS Fall harvest of row crops is underway in most of the State after a week of drying weather. Cutting of grain sorghum is well underway in the east central and southeastern parts of the State and has begun elsewhere. Moisture content of the harvested grain is high and drying has been necessary. Soybean harvest has also started. Corn picking has generally been limited to opening fields as the moisture content is still too high for cribbing. Cutting of silage moved at a rapid pace last week, especially in those areas receiving frost. Ensiling operations are expected to end soon. The harvest of dry beans is nearing completion. Most yields have run below last year's but the quality of the beans has been high. A few late fields were caught by the freeze and quality of the beans in those fields was sharply reduced. Sugar beet harvest has started and some of the processing plants are now operating. Harvest of alfalfa seed made good progress under the favorable weather.

Sowing of winter wheat is nearing completion in most areas. Dry soil conditions in the Panhandle have not permitted proper germination and emergence and spotted stands are common as a result. Wind erosion is causing damage on some of the fields and emergency tillage has been necessary in some instances. Wheat in the eastern part of the State is coming up to very good stands.

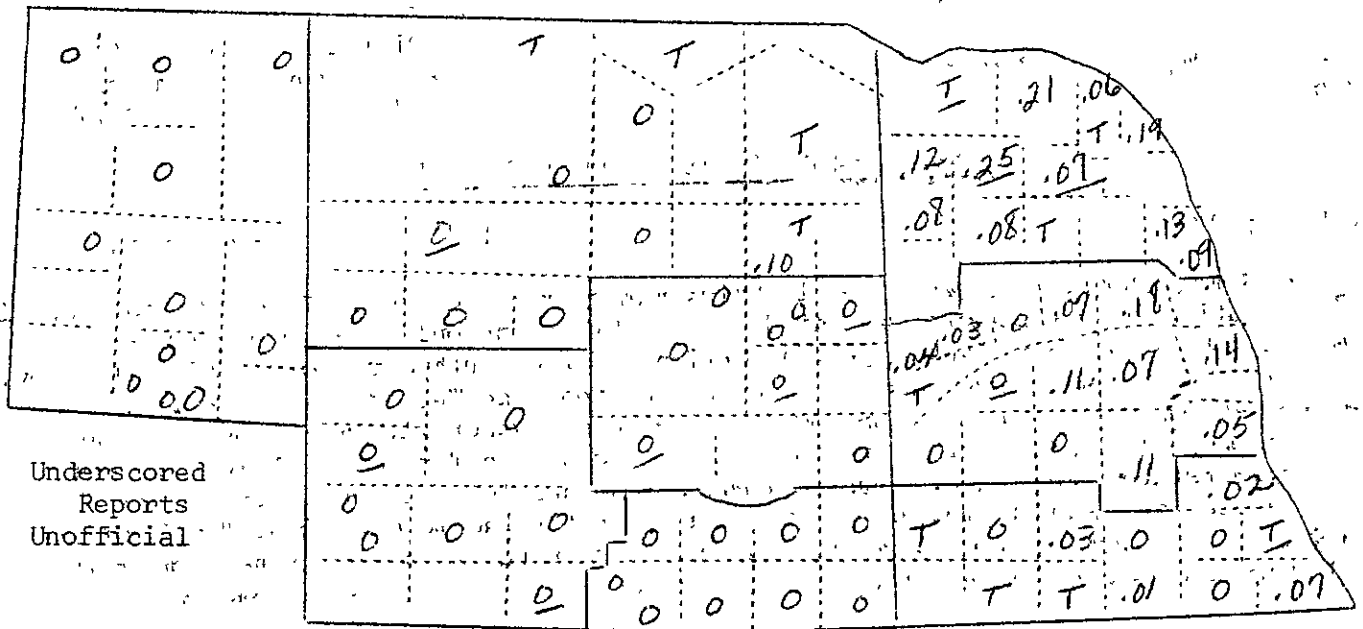
Range grasses are short and brittle in the west. The area is extremely subject to grass fires. Moisture is needed to properly condition the grasses for winter use. Ranchers continue to move stacks to feeding areas and make other preparations for winter feeding. Haying operations are winding up with supplies adequate but somewhat below average.

LIVESTOCK Fall pigs continue to thrive under moderate temperatures. Although summer range conditions were not ideal, most range cattle will enter the winter in good or better condition.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 5, 1964

East		Central		West	
Grand Island	0	Burwell	0	Chadron	0
Lincoln	.08	North Platte	0	Imperial	0
Norfolk	.08	Valentine	T	Scottsbluff	0
Omaha	.11			Sidney	0
Sioux City	.19				

# PRECIPITATION MAP FOR WEEK ENDING OCTOBER 2, 1964



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		September				October									
		29th		30th		1st		2nd		3rd		4th		5th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	75	36	78	46	87	61	79	29	80	52	65	28	52	25
	Scottsbluff	76	40	79	43	87	60	85	29	78	43	65	30	52	25
	Sidney	77	42	78	45	86	51	88	29	74	45	65	32	68	27
NC	Burwell	72	35	75	52	81	61	86	39	70	39	68	29	61	26
	Valentine	75	38	70	53	87	66	85	34	73	50	64	31	58	25
NE	Norfolk	68	40	72	52	76	59	80	44	69	51	71	38	59	32
	Sioux City	66	43	72	48	83	61	79	47	67	50	73	39	59	34
CEN	Grand Island	69	36	75	51	79	57	85	38	69	48	75	37	61	28
EC	Lincoln	67	45	77	51	77	57	83	47	70	53	77	44	61	37
	Omaha	65	45	73	52	73	55	80	45	70	50	77	40	59	34
SW	Imperial	81	43	82	52	88	56	91	37	73	37	71	40	65	30
	North Platte	77	39	79	54	85	60	89	27	72	37	70	32	64	22

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